10/06/2011

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NOTICE OF ALLOWANCE AND FEE(S) DUE

NORTON ROSE OR LLP 1, Place Ville Marie

SUITE 2500 MONTREAL, QC H3B 1R1 CANADA EXAMINER

VERDI, KIMBLEANN C

ART UNIT PAPER NUMBER

2196

DATE MAILED: 10/06/2011

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/662,293 | 09/16/2003 | Michel Doyon | 10442-30US | 9796 | |

TITLE OF INVENTION: METHOD AND APPARATUS FOR PERFORMING REAL-TIME COMMANDS IN A NON REAL-TIME OPERATING SYSTEM ENVIRONMENT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1740 | \$300 | \$0 | \$2040 | 01/06/2012 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| ppropriate. All further of the corrected and tender of the corrected and the correct | ed below or directed oth | or transmitting the 1880 of the Patent, advance of the Patent, advance of the Patent I, by (a | rders and notification of a) specifying a new co. | of marresp | aintenance fees wi condence address; | ill be and/or | mailed to the current (b) indicating a separ | correspondence address as cate "FEE ADDRESS" for |
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| CURRENT CORRESPONDE | ENCE ADDRESS (Note: Use Bl | ock 1 for any change of address) | F | Fee(s paper |) Transmittal. This s. Each additional | certif paper | icate cannot be used for | domestic mailings of the or any other accompanying it or formal drawing, must |
| NORTON ROS 1, Place Ville Ma SUITE 2500 MONTREAL, Q | arie | /2011 | I S | here States | Cert by certify that this Postal Service with seed to the Mail | ificate s Fee(s ith suf | of Mailing or Transn s) Transmittal is being | deposited with the United class mail in an envelope |
| CANADA | . — —— —— | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | L | | | | | (Date) |
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| nonprovisional | NO | \$1740 | \$300 | | \$0 | | \$2040 | 01/06/2012 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | | | | | |
| VERDI, KIM | BLEANN C | 2196 | 719-323000 | _ | | | | |
| Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent a | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | |
| PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG | ess an assignee is ident n in 37 CFR 3.11. Comp GNEE | A TO BE PRINTED ON The ified below, no assignee oletion of this form is NO to categories (will not be presented). | data will appear on the T a substitute for filing (B) RESIDENCE: (CI | e pat an as | eent. If an assigne ssignment. and STATE OR CO | OUNT | TRY) | cument has been filed for |
| a. The following fee(s) a Issue Fee Publication Fee (N | | 4lpermitted) | b. Payment of Fee(s): (I A check is enclose Payment by credit | Pleas ed. card | e first reapply and . Form PTO-2038 | y prev | ched. | hown above) |
| a. Applicant claims | tus (from status indicated s SMALL ENTITY statu | ıs. See 37 CFR 1.27. | | | | | ПТҮ status. See 37 CF | |
| OTE: The Issue Fee and terest as shown by the r | d Publication Fee (if requeecords of the United Sta | uired) will not be accepte tes Patent and Trademark | d from anyone other that Office. | an th | e applicant; a regis | tered a | attorney or agent; or the | e assignee or other party in |
| Authorized Signature | | | | | Date | | | |
| Typed or printed name | | | | | Registration No | o | | |
| his collection of inform n application. Confident ibmitting the completed ais form and/or suggesti ox 1450, Alexandria, V lexandria Virginia 223 | iality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DO | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th NOT SEND FEES OR (| on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS | or re estindividicer Ticer TO | tain a benefit by th mated to take 12 m dual case. Any cor , U.S. Patent and T THIS ADDRESS. | ne publ ninutes nment Fraden SENI | ic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Depa D TO: Commissioner fo | by the USPTO to process) g gathering, preparing, and le you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

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| NORTON ROSE | | VERDI, KIMBLEANN C | | | | |
| 1, Place Ville Mari | e | | | | | |
| SUITE 2500 | | | ART UNIT | PAPER NUMBER | | |
| MONTREAL, QC | H3B 1R1 | | 2196 | | | |
| CANADA | CANADA | | | DATE MAILED: 10/06/2011 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 474 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 474 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

| Examiner-Initiated Interview Summary | 10/662,293 | DOYON ET AL. | | | | |
|---|--|--|-------------------------------------|--|--|--|
| Examiner-initiated interview Summary | Examiner | Art Unit | | | | |
| | KIMBLEANN VERDI | 2196 | | | | |
| All participants (applicant, applicant's representative, PTO personnel): | | | | | | |
| (1) <u>KimbleAnn Verdi</u> . | (3) | | | | | |
| (2) <u>Alexandra Daoud (55,992)</u> . | (4) | | | | | |
| Date of Interview: 27 September 2011. | | | | | | |
| Type: X Telephonic Video Conference Personal [copy given to: Applicant | applicant's representative] | | | | | |
| Exhibit shown or demonstration conducted: Yes No. If Yes, brief description: | | | | | | |
| Issues Discussed | | | | | | |
| Claim(s) discussed: <u>1-8 and 11-14</u> . | | | | | | |
| Identification of prior art discussed: <u>n/a</u> . | | | | | | |
| Substance of Interview (For each issue discussed, provide a detailed description and indicate if agreement reference or a portion thereof, claim interpretation, proposed amendments, arguments.) | | dentification or clarific | cation of a | | | |
| Applicant agreed to amend the claims 1-8 and 11-14 as pro- | esented in the Examiner's ame | endment. | | | | |
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| Applicant recordation instructions: It is not necessary for applicant to p | provide a separate record of the substa | ance of interview. | | | | |
| Examiner recordation instructions : Examiners must summarize the subthe substance of an interview should include the items listed in MPEP 713 general thrust of each argument or issue discussed, a general indication of general results or outcome of the interview, to include an indication as to very support the interview of the interview of the interview of the interview. | .04 for complete and proper recordation fany other pertinent matters discussed | on including the ident d regarding patentat | tification of the bility and the | | | |
| ☐ Attachment | | | | | | |
| | /Emerson C Puente/ Supervisory Patent Examiner, Art Ur | nit 2196 | | | | |
| | | | | | | |

Application No.

Applicant(s)